

Start Year	Start Day	End Year	End Day	User Description	Antenna Resources	Phase	Survival Hours per Track	Survival Tracks per Week
2009	258	2009	258	MSL Launch	34H,34B1,34B2	Launch Day	4	3
2009	259	2009	288	MSL Launch Supt	34H,34B1,34B2	L+01-30 Continuous	7	15
2009	273	2009	273	MSL TCM	70M	TCM 1 L+15 70M	6	3
2009	289	2009	302	MSL Cruise	34H,34B1,34B2	L+31-44 Cruise 1	2	2
2009	289	2009	310	MSL DDOR	DSS-15\34,15\65	L+16-52 DDOR Cruise 1	1	1
2009	303	2009	305	MSL INST C/O 1	34H,34B1,34B2	L+45-47 INST C/O 1	6	7
2009	306	2009	315	MSL Cruise	34H,34B1,34B2	L+48-57 Cruise 2	2	2
2009	311	2009	317	MSL DDOR	DSS-15\34,15\65	L+16-52 TCM DDOR	1	1
2009	311	2010	123	MSL DDOR	DSS-15\34,15\65	L+61-EDL-68 DDOR Cruise	1	1
2009	316	2009	319	MSL TCM	34H,34B1,34B2	TCM 2 L+58-61 Continuous	6	3
2009	318	2009	318	MSL TCM	70M	TCM 2 L+60 70M	6	3
2009	320	2010	128	MSL Cruise	34H,34B1,34B2	L+62 EDL-63 Cruise 3	2	2
2010	124	2010	130	MSL DDOR	DSS-15\34,15\65	EDL-67-61 TCM DDOR	1	1
2010	129	2010	133	MSL TCM	34H,34B1,34B2	TCM 3 EDL-62-59 Continuo	6	9
2010	131	2010	131	MSL TCM	70M	TCM 3 EDL-62-59 70M	6	1
2010	132	2010	145	MSL DDOR	DSS-15\34,15\65	EDL-59-46 DDOR Cruise 3	1	1
2010	133	2010	138	MSL Cruise	34H,34B1,34B2	EDL-58-53 Cruise 4	2	2
2010	139	2010	145	MSL INST C/O 2	34H,34B1,34B2	EDL-52-46 INST C/O 2	6	7
2010	146	2010	162	MSL DDOR	DSS-15\34,15\65	EDL-45-29 DDOR Approach	1	1
2010	146	2010	186	MSL Approach	34H,34B1,34B2	EDL-45-1 Approach 1 Cont	6	18
2010	152	2010	365	MRO MSL Support	34B1,34B2	Relay Phase	4	5
2010	163	2010	178	MSL DDOR	DSS-15\34,15\65	EDL-28-0 DDOR Approach	1	10
2010	179	2010	191	MSL DDOR	DSS-15\34,15\65	EDL-28-0 DDOR Approach	0.5	2
2010	183	2010	183	MSL TCM	70M	TCM 4 EDL-8 70M	6	1
2010	187	2010	191	MSL Approach	70M	EDL-4-0 Approach 2 Cont	6	12
2010	189	2010	189	MSL TCM	70M	TCM 5/5X EDL-2 70M	6	1
2010	191	2010	191	MSL EDL	70M	TCM 6 EDL 70M	6	1
2010	192	2010	198	MSL Surface Ops	70M	EDL+1-7 Surface Ops 70M	4	4
2010	192	2010	221	MSL Surface Ops	34H,34B1,34B2	EDL+1-30 EarlySurface Op	4	7
2010	222	2012	146	MSL Surface Ops	34H,34B1,34B2	EDL+31- EOM Surface Ops	4	4
2010	289	2010	289	MSL EDL	70M	MOI	7	19
2012	146	2012	146	MSL EOPM	34H,34B1,34B2,70M	EOPM	0	0